

# JOURNAL SUPPLEMENT

Vol. 38, No. 6

JUNE, 1959

THE INSTITUTION OF PRODUCTION ENGINEERS, 10 CHESTERFIELD STREET, MAYFAIR, LONDON, W.1

## QUALITY IN INDUSTRY

**A Conference  
to be held at  
The Palace Hotel  
Buxton**

**on**

**Thursday,  
18th June,**

**and**

**Friday,  
19th June,  
1959**

In view of the constantly increasing competition with which British products are faced, it is more than ever important that United Kingdom manufacturers should be able to offer the greatest value for money.

The aim of this Conference, which is organised jointly by The Institution of Production Engineers, The Institution of Engineering Inspection, and The British Productivity Council, is to show that Control of Quality is the concern of every member of an organisation, and can be introduced at all stages of design and manufacture.

The Conference Papers will cover the field of engineering, woodworking, textile and leather industries, and will deal with the problems of design, planning, manufacture and vending.

Details of the programme together with an application form are given on page 3, and those interested in attending the Conference are advised to book their accommodation NOW. No arrangements for delegates' accommodation can be made by the organisers of the Conference, but a list of hotels in Buxton may be obtained from:

**The Conference Secretary,  
The Institution of Production Engineers,  
10 Chesterfield Street,  
Mayfair, London, W.1.**

The Conference fee of **£5 5s. 0d.** is inclusive of light refreshments, Conference Papers, etc.

# QUALITY IN INDUSTRY

## CONFERENCE PROGRAMME

### THURSDAY, 18th JUNE

2.30 p.m. Plenary Session — "What is Quality?"

Speaker: G. Ronald Pryor, President-Elect, Institution of Production Engineers.

3.30 p.m. Presentation of Papers.

#### A. Engineering and Woodworking

##### 1. Design

Speaker: H. G. M. Barnes, Quality Controller, Harris Lebus Ltd.

##### 2. Planning

Speaker: C. E. S. Burgess, Chief Production Engineer, Bristol Aircraft Ltd.

#### B. Textiles and Leather

##### 1. Manufacture

Speaker: L. H. C. Tippet, M.Sc., F.T.I., British Cotton Industry Research Association.

##### 2. Vending

Speaker: P. F. Taylor, M.A., Marks & Spencer Ltd.

5.00 p.m. Discussion.

Discussion.

9.00 p.m. Conversazione and presentation of a new B.P.C. film: "According to Specification".

### FRIDAY, 19th JUNE

9.30 a.m. Presentation of Papers.

#### C. Engineering and Woodworking

##### 1. Manufacture

Speakers: E. Summerscales, B.Sc., A.M.I.Mech.E., Chief Quality Engineer, Joseph Lucas (Electrical) Ltd.; R. K. Grunau, M.I.Prod.E., Chief Inspector, Rolls-Royce (Oil Engines) Ltd.

##### 2. Vending

Speaker: J. C. Walter, B.S.M.E., Chief Engineer, Cummins Engine Co. Ltd.

#### D. Textiles and Leather

##### 1. Design

Speaker: C. R. Wilkinson, F.B.S.I., A.M.I.W.M., Director, Howlett & White Ltd. (branch of Norvic Shoe Co. Ltd.).

##### 2. Planning

Speaker: L. Sychrava, M.A., British Boot & Shoe & Allied Trades Association.

11.00 a.m. Discussion.

Discussion.

2.45 p.m. Plenary Session — "Any Questions?"

3.30 p.m. "Quality and the Future."

Speaker: Sir Frederick Wrisberg, K.B.E., C.B., President of the Institution of Engineering Inspection: Managing Director, Linotype & Machinery Ltd.

THE INSTITUTION OF PRODUCTION ENGINEERS

THE INSTITUTION OF ENGINEERING INSPECTION

THE BRITISH PRODUCTIVITY COUNCIL

## 'QUALITY IN INDUSTRY'

Conference — Palace Hotel, Buxton, 18th-19th June, 1959

Conference Fee : £5 5s. 0d.

Please reserve places for the following delegates for which a cheque/postal order is enclosed for

£ : s. d.

(All cheques/postal orders should be made payable to the Institution of Production Engineers.)

NAME	ADDRESS FOR CORRESPONDENCE	POSITION

Name of company if not given above.....

I shall attend the Papers in Groups

(Cross out one group from each box.)

A or B

+

C or D

Full details of the Conference, including preprints of the Papers to be given, will be circulated in advance.

**N.B.** — It should be noted that delegates must reserve their own accommodation and a list of hotels can be obtained from :

THE CONFERENCE SECRETARY,  
THE INSTITUTION OF PRODUCTION ENGINEERS,  
10 CHESTERFIELD STREET,  
MAYFAIR, LONDON, W.1.

# **Management Staff**

## **Education, Selection and**

## **Training**

### **Tenth Annual Summer School**

**ASHORNE HILL  
Leamington Spa**

**Wed.-Sun.  
26th-30th  
August,  
1959**

The Institution has again been fortunate in securing Ashorne Hill for its 1959 Summer School. This is an ideal conference centre, with a wide range of amenities and excellent accommodation — comfortable single rooms, lounges, a bar, recreational facilities and extensive grounds. It is about four miles from both Warwick and Leamington and easily reached from Birmingham, Wolverhampton, Rugby, Oxford and Coventry.

“The manager of tomorrow will not be able to remain an intuitive manager. He will have to master system and method, will have to conceive patterns and synthesize elements into wholes, will have to formulate general concepts and to apply general principles; otherwise he will fail.” This is stated by P. F. Drucker in “The Practice of Management”.

Sir Walter Puckey, in his book “What is this Management?”, uses more human terms in summarising a few of the requirements in a manager :-

“He must be capable of earning respect and of respecting the views of others; of controlling personnel and of co-ordinating departments and individuals (including himself); of distinguishing between opinion and fact; of defining and controlling the policy of a group; must lead and not follow his subordinates; must show results.”

Thus to the technical and organising abilities of a manager must be added many personal qualities, particularly those so necessary for the teamwork with which he will be confronted today.

It is the purpose of the 1959 Summer School to enquire how best to educate, select and train the manager of tomorrow — the manager who will measure up to the stringent requirements which all agree are so essential.

## TENTH ANNUAL SUMMER SCHOOL, 1959

Theme: "Management Staff Education, Selection and Training."

### Programme

#### Wednesday, 26th August.

School assembles in late afternoon. Opening Address by Mr. G. Ronald Pryor, President of the Institution.

#### Thursday, 27th August.

"Education". Lectures will be given by Mr. E. W. Hughes of the Institute of Education, the University of Leicester and Mr. P. B. R. Gibson of Sundridge Park Management Centre.

#### Friday, 28th August.

"Selection". Lectures by Miss Joan Woodward, and by Mr. P. J. H. Fryer of Management Selection Limited.

#### Saturday, 29th August.

"Training". Lectures by Mr. J. R. Armstrong of Joseph Lucas Ltd., and Mr. E. R. L. Lewis of The English Electric Co. Ltd.

#### Sunday, 30th August.

School disperses shortly after breakfast.

After each morning lecture two periods will be available for discussion and a general forum. During these, members of the School will be able to address questions to the Lecturers.

#### Evenings.

Thursday and Saturday evenings will be occupied by a lecture from Mr. D. L. Marples, of Cambridge University, and a lecture-demonstration on visual aids by a member of the British Iron and Steel Federation.

#### Fees.

The inclusive fee which will cover accommodation, meals, gratuities and School course is:

Members of the Institution	... ..	£13 13s. 0d.
Non-members	... ..	£16 16s. 0d.

For those who wish to travel daily and who will not require sleeping accommodation or breakfast the fee is:

Members of the Institution	... ..	£7 7s. 0d.
Non-members	... ..	£8 8s. 0d.

Detailed joining instructions and a copy of the final programme will be sent to all those attending. Application forms should be completed and sent to the Institution as soon as possible.

To: The Secretary (E. & M.),  
The Institution of Production Engineers,  
10 Chesterfield Street, Mayfair, London, W.1.

## PRODUCTION ENGINEERING SUMMER SCHOOL 1959

### Application Form

1. I wish to attend the 1959 Production Engineering Summer School from p.m. Wednesday, 26th August, to a.m. Sunday, 30th August, and I enclose remittance (payable to The Institution of Production Engineers)  
for \*£13 13s. 0d./\*£16 16s. 0d. for full residential attendance.  
for \* £7 7s. 0d./\* £8 8s. 0d. for daily attendance.
2. I \*shall/shall not require garage accommodation.

NAME (block letters).....Membership Grade (if any).....

ADDRESS.....

PRESENT APPOINTMENT.....

ORGANISATION.....

(\*Delete where inapplicable.) SIGNED.....

## EASTERN REGION CONFERENCE

### NORWICH, SEPTEMBER 24th-25th, 1959

The Eastern Regional Committee is arranging a Conference to take place in **Norwich** on **24th - 25th September, 1959**. The theme of the Conference will be:

#### "PRODUCTION ENGINEERING AS A FUNCTION OF MANAGEMENT"

Aspects of this theme to be discussed include: "The Production Engineer in the Board Room"; "Promotion Prospects for the Young Production Engineer"; "Higher Productivity by Better Administration"; and "The Professional Principles and Ethics of the Production Engineer".

Among the speakers will be the President of the Institution; The Lord Mayor of Norwich; and, in the Chair, Mr. E. C. Gordon England, M.I.Prod.E.

An attractive programme for ladies will also be arranged. The full Conference programme and an application form will be published in a subsequent edition of the Journal.

## COVENTRY SECTION DINNER DANCE

The Coventry Section of the Institution will hold their Annual Dinner-Dance on **Friday, 9th October, 1959**, at the **Masonic Hall, Little Park Street, Coventry**. The reception will be at 7.30 p.m. for Dinner at 8 p.m. Dancing will take place until 1 a.m., and a licence has been obtained until midnight.

Tickets, price 32s. 6d. each, may be obtained from any member of the Section Committee, or from Mr. W. P. Gill, c/o S. Gill & Sons (Engineers) Ltd., Lythalls Lane, Coventry.

## PRODUCTION APPOINTMENTS

**BULLETIN No. 69**  
**JUNE 1959**

**The last date for receiving material for insertion in the following month's bulletin is the 20th of each month, and cancellations cannot be accepted after this date. Correspondence should be addressed to: The Publications Department, The Institution of Production Engineers, 10 Chesterfield Street, Mayfair, London W.1 (Telephone: GROsvenor 5254).**

The fee for insertion of particulars regarding each appointment is £4 4s. (up to 100 words) and £1 1s. for each additional 100 words or part thereof. The special rate per insertion for firms affiliated to the Institution, technical colleges and universities is £2 2s. for each appointment.

Advertisers are advised that better response is likely if, in addition to essential qualifications, the following information is given:—

(a) Location of appointment; (b) Status in the organisation and scope of promotion; (c) Salary range and age range. Advertisers are asked to advise the Institution when appointments are filled. The Institution reserves the right to refuse or withdraw any announcement and also to make any alteration in the wording to ensure conformity with the Institution standards. *Members interested in the following appointments should make application in accordance with the terms of notice. No correspondence can be undertaken by the Secretary other than the forwarding of replies to Box Nos.*

**Supplies Manager; Production Engineer.** Radio and Television. An important radio and television company requires the following staff for its modern factory on the South Coast. (i) **Supplies Manager.** A man of personality, drive, and organising ability is required to take charge of all functions which provide all raw materials in the required quantities at the precise time for continuous line production. Preference will be given to a man 35-45 years of age with proven ability; he must have experience of provisioning, planning and progressing preferably, but not essentially, in the same industry. (ii) **Production Engineer.** A senior man is required to lead a team of engineers responsible for modern factory layouts and production techniques including printed circuits; coil and transformer production; mechanisation of all phases of continuous bench assemblies, including testing stages. Applicants must have good previous experience in this or a closely allied industry. Preferably 30-40 years of age and with some qualifications. The company operates a good Pension and Life Assurance Scheme, and the working conditions are excellent. Please write (in strict confidence) details of present and past positions; age; salary desired to: Box No. 1851, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Production Engineer.** Harold Whitehead & Partners Ltd., Management Consultants, have a vacancy on their consultancy staff for a Production Engineer. Applicants should have sound knowledge of production methods, time study, production control, materials handling, shop layout, etc. Some knowledge of cost accountancy would be an advantage. Age 30 or over. Applications to: Harold Whitehead & Partners Ltd., Chandos Court, Caxton Street, London, S.W.1.

**Experienced Engineer (Cost Reduction and Time Study).** Instrument and machine tool manufacturers situated in Leicester require an experienced engineer to be responsible for cost reduction investigations, and the required liaison with appropriate departments in order to incorporate alternative methods. Applicants should have previous experience in this field, along with the ability to co-operate at administrative level with shop management, plus practical knowledge of alternative incentive payment schemes suitable for "small batch" production. This appointment carries a four figure salary, please send full details of experience, qualifications, age, etc., to: Box No. 1857, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Sales Technical Field Engineers.** A well-known company manufacturing materials handling equipment are seeking to appoint two Sales Technical Field Engineers. One based in Lancashire to cover Lancashire and Cheshire, and one based in Yorkshire to cover Yorkshire and the North-East area. Good basic salary, with generous bonus scheme. A car is provided. Applicants must have a good production engineering experience and be able to advise customers of the benefits to be obtained with modern equipment. Please write details to: Box No. 1859, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Production Engineers.** English Electric Company Limited, Nelson Research Laboratories, Stafford. Production Engineers between the ages of 28 and 36 years are required to work in connection with complex development programmes. Applicants should be Graduate or Associate Members of the I.Prod.E., with sound fundamental experience in precision work and jig and tool design. Experience of one or more of the following techniques would be of great advantage:- deep drawing and metal forming techniques, metal joining techniques such as welding and furnace brazing and experience in the assembly of fine mechanisms. Please write giving full details to: Dept. C.P.S., Marconi House, 336-7 Strand, London, W.C.2, quoting reference IP 994A.

**A Machine Tool Designer** is required by D. Napier & Son Limited, Acton, W.3. Applicants must have had experience on special purpose machine tools and equipment, and be fully conversant with hydraulic and electrical control and servo systems. The work is interesting and the successful applicant will be responsible for projects through all stages of design to demonstration. Full details please and present salary to: Dept. C.P.S., Marconi House, 336-7 Strand, London, W.C.2, quoting reference IP 796A.

**Assistant** required for Works Director of medium size engineering works in Midlands. Age 28-30 with good technical training and works experience, particularly machine shop, on the manufacture of machine tools in medium batches. Write giving age, full particulars of experience and salary required to: Box No. 1852, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Methods Engineer.** William Doxford & Sons (Engineers) Limited, Sunderland. Applications are invited for a Methods Engineer directly responsible to the Works Manager for the jig and tool design, process planning and general production engineering functions. This is a new appointment in a firm of the highest repute in marine engineering and will demand personal qualities above the average as well as the necessary technical skill. Duties will also include the introduction of manufacturing tolerances in co-operation with the drawing offices and production shops. Candidates must have at least H.N.C. or equivalent with an apprenticeship in heavy engineering. They must have a thorough knowledge of machining methods in medium and heavy machine tools and good experience of process planning and jig and tool design in heavy engineering. Salary according to qualifications and experience will reflect senior status. Applications giving age, experience and qualifications should be addressed to: The Personnel Manager, William Doxford & Sons (Engineers) Ltd., Sunderland.

**Abrasive Sales Representative.** A nationally known organisation is seeking a man to fill a vacancy as an Abrasive Sales Representative in the West Riding area of Yorkshire. Candidates must have served a recognised engineering apprenticeship and have some workshop and planning experience on grinding machines. The preferred age is 25-35. A good basic salary, commission and expenses will be paid and a car provided. To the right man, this position offers prospects of progressing to the selling of machine tools. Applications must give full details of age, education, experience and present salary and should be sent to: Box No. 1862, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Works Director.** Management Selection Limited have been retained to advise on the appointment of a Works Director for an engineering company in North-West England employing over 1,000. The company manufactures and sells a range of capital equipment and is part of a group with diverse interests in the engineering industry. The Works Director retires next year. Starting salary about £2,250 with increase on appointment to the Board; pension scheme; assistance with housing. Candidates must be aged 35-45 and have a degree in mechanical engineering, A.M.I.Mech.E. or A.M.I.Prod.E. They must have had experience as works manager controlling small batch production in medium/heavy precision engineering including some fabrication. Knowledge of foundry practice would be helpful, but is not essential. Please send brief details in confidence, quoting reference HH. 1636, to R. A. Denerley. In no circumstances will a candidate's identity be disclosed to the company concerned unless he gives permission after a confidential interview at which he will be given full details of the appointment. Management Selection Limited, 17 Stratton Street, London, W.1.

**Work Study Officer.** Rural Industries Bureau invite applications from suitably qualified men for the post of Work Study Officer providing advisory services to country businesses. Salary scale £1,150 per annum by five increments to £1,330 per annum (London). Further particulars and form of application from: Secretary, 35 Camp Road, Wimbledon Common, S.W.19.

**Small Tool Sales Representatives.** A nationally known Organisation is seeking men to fill vacancies as Small Tool Sales Representatives in the East London, West Lancashire and Worcester areas. Candidates should preferably have served a recognised engineering apprenticeship and have some planning experience. The preferred age is 28-35, although older men are not necessarily precluded. A good basic salary, commission and expenses will be paid and a car provided. To the right men, these positions offer prospects of progressing to the selling of machine tools. Applications must give full details of age, education, experience and present salary and should be sent to: Box 1863, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Intermediate and Senior Production Engineers** (Servo/Electronics) are required in connection with new projects being undertaken by a well-known and expanding company in West London. Applicants should be qualified men, preferably with H.N.C. and having served an indentured apprenticeship. A sound knowledge of modern machine shop practice is desirable, particularly in the more senior positions. These will also require previous supervisory experience. Experience in at least two of the following will be necessary: production of short and medium batches of servo/electronic equipment; liaison with designers; process engineering; tool planning. One position will offer opportunities for component design. There is ample scope for use of initiative and for personal advancement. A Pension/Life Assurance Scheme is in operation. Applicants are invited to write in confidence giving full details of age, experience and salary expected to: Box No. 1860, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Experienced Production Engineer.** A well-established and expanding Company with factories in South-East London, producing small electrical equipment for a wide market in both long and short runs, has a vacancy for an experienced and qualified engineer to be directly responsible to the Engineering Director for the Production Engineering Department. Recent experience must cover modern light engineering practice and all phases of engineering office organisation, including estimating, machine and assembly planning. Emphasis upon production tool design and special purpose machines is desirable. Salary will be according to qualifications and experience. No disclosure of application will be made without agreement. Applicants between 35 and 45 years only. Reply to: Box No. 1855, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Senior Production Engineer** to control planning, engineering methods, and estimating and to act as deputy to the Works Manager, is required by a prominent and progressive gauge and toolmaking Company with an important expansion programme ahead. The position carries considerable responsibility for which an adequate remuneration will be paid, including generous holiday arrangement and pension and life assurance scheme. First-class engineering background is essential and an intimate knowledge of the gauge and tool industry with particular reference to screw threads is desirable. Please write in the first instance giving full details of experience in strict confidence to: Box No. 1854, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Production Engineer**, aged about 40, required by firm of London coachbuilders and aircraft engineers. Applicant must have good knowledge of press tool and sheet metal production methods on modern engineering lines as applied to semi-mass production of private motor car bodies. Position offered is of executive level and carries a commensurate salary. Voluntary contributory pension scheme in operation. All applications will be treated with strictest confidence and should be addressed to: The General Manager, Box No. 1856, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Engineer** required to assist in the management of an established well-known large precision engineering works. He should have served a recognised engineering apprenticeship and preferably have an engineering Degree or Corporate membership of the I.Mech.E. A first-class man, about 35 years or age, capable of accepting responsibility and possessing good practical basic production experience, tact and drive, will be given every assistance in developing these qualities. Applicant's replies, which will be treated in confidence, must give full particulars of age, training, experience and salary expected to: Box No. 1853, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Chief Inspector** required. The Company is engaged on light and medium engineering with special emphasis on transmissions and gears, involving small and medium batch production with some line production. The position calls for a man who has served his apprenticeship and of O.N.C. standard at least, who possesses strength of character and personality. Shop supervisory experience essential, plus ability to introduce new ideas. Applications should give full details of experience, technical qualifications, and salary required. Apply: Works Director, The Moss Gear Co. Ltd., Chester Road, Erdington, Birmingham, 24.

**Machine Tool Sales Representative.** A nationally known Organisation is seeking a man to fill a vacancy as Machine Tool Sales Representative in the North London area. Candidates should have at least H.N.C. or equivalent, also 10 years experience of machine tool application and work planning. The preferred age is 28-35, although an older man is not necessarily precluded. A good basic salary, commission and expenses will be paid and a car provided. Applications must give full details of age, education, experience and present salary and should be sent to: Box No. 1861, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

**Estimator—Machine Shop**—required. Capable of estimating all classes of general machining work, including setting out the process layouts. Pension scheme. Canteen. Apply with details of age, experience and salary required to: Secretary, Mining Engineering Co. Ltd., Bromyard Road, Worcester.

**Process Planning Engineer** with experience of methods of producing telecommunications equipment required by Company in Middlesex. Senior, pensionable position. Apply giving details of experience, qualifications and salary required to: Box No. 1858, I.Prod.E., 10 Chesterfield Street, Mayfair, London, W.1.

## EDUCATIONAL APPOINTMENTS

**University of Birmingham, Department of Engineering Production.**

**Lecturer in Operational Research; Staff Tutor in Operational Research.** Applications are invited from suitably qualified graduates with industrial experience for the above appointments. The Lecturer will be concerned mainly with the one-year Master of Science Degree Course in Operational Research. Salary scale £900 to £1,650 per annum. The Staff Tutor will be mainly concerned with the series of short courses for industrial executives and operational research personnel which are conducted at the Department's residential Institute for Engineering Production. Salary range £1,300 to £1,700 per annum. Both posts carry F.S.S.U. and family allowances. Applications (three copies), with the names of three referees, should be sent before 30th June, 1959, to the Deputy Registrar, The University, Birmingham, 15, from whom further particulars may be obtained.

**Kingston Technical College, Fassett Road, Kingston-upon-Thames, Surrey.**

**Assistant Grade "B".** Required for 1st September, 1959, for the Production Engineering and Machine Shop Engineering Courses in the Department of Management, Work Study and Production. Candidates should hold a Higher National Diploma or Certificate in Engineering with Production Engineering subjects, or full Technological Certificate in Machine Shop Engineering or equivalent qualification, together with teaching and industrial experience. Salary: Burnham Technical Scale (men) £682 10s. × £26 5s. — £1,076 5s. with additions for training, degree and approved experience. London Allowance payable. Further particulars and application form from the Principal on receipt of stamped addressed envelope, to be returned as soon as possible.

**Braintree College of Further Education.**

**Assistant Grade "B".** Required from 1st September, 1959, to teach Workshop Technology and Practice and ancillary subjects for the Final City and Guilds Machine Shop Engineering examination and the O.N.C. in Mechanical Engineering. Candidates should be Associate Members of the Institution of Production Engineers, or possess equivalent qualifications. Ability to teach engineering science and mathematics at elementary level would be an advantage. Salary: £650 × £25 — £1,025 plus additions for degree or equivalent, approved training and 5% increase. Increments within scale for previous full-time teaching service, approved industrial experience and War/National Service. Commencing salary could be in the region of £1,000. Details and forms (stamped, addressed foolscap envelope) from the Clerk to the Governors, Mid-Essex Technical College, Market Road, Chelmsford.

**Farnborough Technical College.**

**Assistant Lecturers, Grade B, in General Engineering; Assistant Lecturer, Grade A, in Engineering.** Applications are invited for the above posts to commence on 1st September, 1959: Candidates will be required to assist in National Certificate courses in Mechanical and/or Electrical Engineering. Ability to assist in craft courses will be an additional qualification. Salaries in accordance with the Burnham scale for Teachers in Technical Colleges: Assistants, Grade A, £498 15s. — £945 × £26 5s. Assistants, Grade B, £682 10s. — £1,076 5s. × £26 5s. with the usual allowances for training, qualifications and increments for approved industrial experience, e.g., £125 for a good Honours degree. Further particulars and application forms may be obtained from the Principal, Farnborough Technical College, Boundary Road, Farnborough, Hants, to whom they should be returned within 14 days of the appearance of this advertisement.

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